



# Power Supplies & UPS

## 5-40W Single Output Switching Power Supply

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21097	OFM-0102	MEAN WELL	10W Switching Power Supply	12V	0.85A	+/-2%
21098	OFM-0103	MEAN WELL	10W Switching Power Supply	15V	0.67A	+/-2%
16828	OFM-0105	MEAN WELL	10W Switching Power Supply	24V	0.42A	+/-2%



Universal AC input/ full range  
 High reliability  
 High efficiency, low working temp.  
 Built in EMI filter, low ripple noise  
 Compact size, light weight  
 100% full load burn-in test  
 Short circuit/ over load / over voltage protected

### SPECIFICATION

Input voltage.....85~264VAC; 120~370VDC  
 Input frequency.....47-440Hz  
 Inrush current.....Cold start, 25A/ 115V, 45A/ 230V  
 Output voltage.....Refer to below table (10% ADJ.)  
 Overload protection.....Above 150% output pulsing mode  
 Over voltage protection.....115%~135%  
 Setup, rise, hold up time.....300ms, 160ms, 17ms/ 115VAC  
 300ms, 160ms, 50ms/ 230VAC  
 Withstand voltage.....I/P-O/P:3.0KVAC  
 Working temperature.....-10°~50°@100%, +60° @60%  
 Safety standard.....UL1950,TUV, EN60950 approved  
 EMC standard.....EN50081-1, EN50082-1  
 Connection.....4P/ 3.96mm pith, molex 41791

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21099	OFM-0201	MEAN WELL	20W Switching Power Supply	+5V	4.4A	+/-2%
21100	OFM-0202	MEAN WELL	20W Switching Power Supply	+12V	1.8A	+/-2%
21101	OFM-0203	MEAN WELL	20W Switching Power Supply	+15V	1.4A	+/-2%
16821	OFM-0205	MEAN WELL	20W Switching Power Supply	+24V	0.92A	+/-2%



### 15W Switching Power Supply

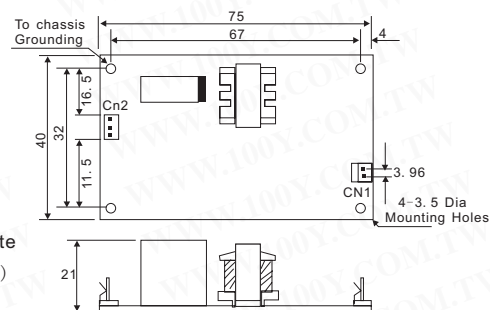
Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21102	OFM-1501	MEAN WELL	15W Switching Power Supply	+5Vdc	3A	+/-2%
14740	OFM-1502	MEAN WELL	15W Switching Power Supply	+12Vdc	1.25A	+/-2%
21103	OFM-1503	MEAN WELL	15W Switching Power Supply	+5Vdc	1A	+/-2%
21104	OFM-1505	MEAN WELL	15W Switching Power Supply	+24Vdc	0.63A	+/-2%



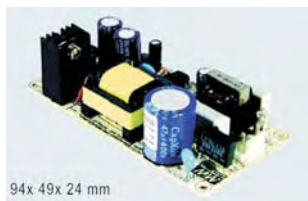
75x 40x 21 mm  
 Universal AC input/Full range  
 Protections: Short circuit/Over load  
 Over voltage/Over temp.  
 Cooling by free air convection  
 Fixed switching frequency at 67KHZ  
 Low leakage current<0.5mA  
 100% full load burn-in test  
 Low cost, high reliability  
 2 years warranty

### SPECIFICATION

AC input voltage range: 85~264VAC; 120~370VDC  
 AC inrush current: Cold start, 30A at 230VAC  
 Over load protection: >105% hiccup mode, auto-recovery  
 Over voltage protection: 115%~135% rated output voltage  
 Over temp. protection: U1, Tj: 140°C, hiccup mode  
 Leakage current: Less than 0.5mA at 240VAC  
 Withstand voltage: I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC, 1minute  
 Working temperature: -10~60°C (refer to output derating curve)  
 Safety standards: UL60950-1, TUV EN60950-1 pending  
 EMC standards: EN55022 class B, EN61000-3-2, 3,  
 EN61000-4-2, 3, 4, 5, 6, 8, 11  
 Connection: 2P, 3P/ 3.96mm pitch, molex P/N: 5277-02, 03  
 Packing: 0.05kg, 120pcs/6.25kg/1.0CUFT

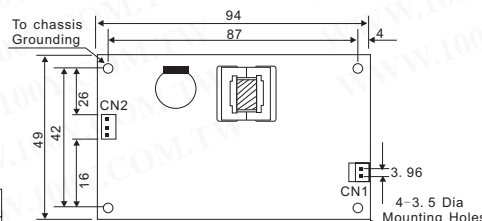


Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
30712	PS-05-12	MEAN WELL	MEAN WELL_5W Single Output Switching Power Supply	12V	0.45A	±2%
30713	PS-05-15	MEAN WELL	MEAN WELL_5W Single Output Switching Power Supply	15V	0.35A	±2%
30715	PS-05-24	MEAN WELL	MEAN WELL_5W Single Output Switching Power Supply	24V	0.22A	±1%
30716	PS-05-48	MEAN WELL	MEAN WELL_5W Single Output Switching Power Supply	48V	0.11A	±1%
30701	PS-05-5	MEAN WELL	MEAN WELL_5W Single Output Switching Power Supply	5V	1.0A	±2%



94x 49x 24 mm

Universal AC input/Full range  
 Protections: Short circuit/Over load  
 Over voltage/Over temp.  
 Cooling by free air convection  
 Fixed switching frequency at 67KHZ  
 Low leakage current<0.5mA  
 100% full load burn-in test  
 Low cost, high reliability  
 2 years warranty



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